



## Statement Avantium about EU Innovation Fund

AMSTERDAM, 16 November 2021, 18:00 hrs CEST – Avantium N.V., a leading technology company in renewable chemistry, has taken note that its YXY® Technology is not selected for a grant under the EU Innovation Fund of the EU Directorate-General for Climate Action. Avantium's YXY® Technology catalytically converts plant-based sugars into FDCA (furandicarboxylic acid), the building block of PEF (polyethylene furanoate): a 100% plant-based, fully recyclable polymer with a significantly lower carbon footprint. Avantium will evaluate this grant award decision. If appropriate, the Company will provide the market with further updates.

## **About Avantium**

Avantium is a leading technology development company and a forerunner in renewable chemistry. Avantium develops novel technologies based on renewable carbon sources as an alternative to fossilbased chemicals and plastics. The company currently has three technologies at pilot and demonstration phase. The most advanced technology is the YXY® plant-to-plastics-technology that catalytically converts plant-based sugars into a wide range of chemicals and plastics, such as PEF (polyethylene furanoate). Avantium has successfully demonstrated the YXY Technology® at its pilot plant in Geleen, the Netherlands. The second technology is the Dawn Technology™ that converts non-food biomass into industrial sugars and lignin in order to transition the chemicals and materials industries to non-fossil resources. In 2018, Avantium opened the Dawn Technology™ pilot biorefinery in Delfzijl, the Netherlands. The third technology is called Ray Technology™ and catalytically converts industrial sugars to plant-based MEG (mono-ethylene glycol). Avantium is scaling up its Ray Technology™ and the demonstration plant in Delfzijl, the Netherlands opened on November 7, 2019. Next to developing and commercialising renewable chemistry technologies, the company also provides advanced catalysis R&D services and systems to customers in the refinery and chemical industries. Avantium works in partnership with likeminded companies around the globe to create revolutionary renewable chemistry solutions from invention to commercial scale.

Avantium's shares are listed on Euronext Amsterdam and Euronext Brussels (symbol: AVTX). Avantium is included in the Euronext Amsterdam SmallCap Index (AScX). Its offices and headquarters are in Amsterdam, the Netherlands.

## For more information:

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